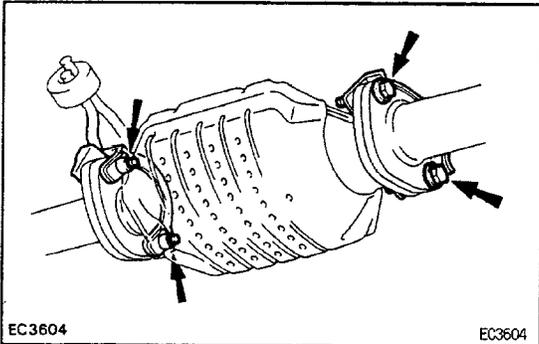


## HEAT INSULATOR INSPECTION

EG1X0-01

1. CHECK HEAT INSULATOR FOR DAMAGE
2. CHECK FOR ADEQUATE CLEARANCE BETWEEN CATALYTIC CONVERTER AND HEAT INSULATOR



## CATALYTIC CONVERTER REPLACEMENT

### 1. REMOVE CONVERTER

- (a) Jack up the vehicle.
- (b) Check that the converter is cool.
- (c) Remove the bolts at the front and rear of the converter.
- (d) Remove the converter and gaskets.

### 2. INSTALL CONVERTER

- (a) Place new gaskets on the converter front and rear pipes, and connect the converter to the exhaust pipes.
- (b) Torque the bolts.

**Torque: Catalytic converter-Exhaust pipe**

**39 N-m (400kgf-cm, 29ft-lbf)**

- (c) Reinstall the bracket bolts and tighten them.

## SERVICE SPECIFICATIONS

### TORQUE SPECIFICATIONS

EG1X2-01

Part tightened

|  | N-m | kgf-cm | ft-lbf |
|--|-----|--------|--------|
| Cylinder Head x EGR Valve                      |     |        |        |
| Air Intake Chamber x EGR Pipe                  | 13  | 130    | 9      |
| Intake Manifold x PAIR Reed Valve              | 13  | 130    | 9      |
| No. 1 Air Injection Manifold x PAIR Reed Valve | 13  | 130    | 9      |
|  | 13  | 130    | 9      |